Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected I	below or directed otherwise	in Block 1, by (a	n) specifying a new o	orrespondence addres	s; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for 590 09/27/2004	any change of address)		Fee(s) Transmittal. T	of mailing can only be used in this certificate cannot be used and paper, such as an assignmente of mailing transmission.	for any other accompanying
JAMES N. DRES MCGINN & GIBB 8321 OLDCOURT SUITE 200	, PLLC	/ DEC 1320	50,714 30y	I hereby certify that states Postal Service addressed to the Ma	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fi ail Stop ISSUE FEE address PTO (703) 746-4000, on the	smission  ng deposited with the United rst class mail in an envelope s above. or being facsimile
VIENNA, VA 221	82-3817	City Comments	RKOT/			(Depositor's name)
		PRADEMA	N-r	_		(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR .	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,674  TITLE OF INVENTION: S'	08/05/2003 FIRLING ENGINE AND A	CTUATOR	Yasushi Yamamo		358.43008X00 ELEKE2 00000103 500481 300.00 DA 15.00 DA	6888 10633674 00.00 OP
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	0	\$300	\$1630	12/27/2004
EXAMINER		ART UN	UIT C	LASS-SUBCLASS	٦	
RICHTER, SHELDON J		3748		060-520000	_	
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI	an assignee is identified be 37 CFR 3.11. Completion	ation form e of a Customer E PRINTED ON T clow, no assignee of this form is NO	registered attorney 2 registered paten listed, no name with the PATENT (print data will appear on the substitute for filing) RESIDENCE: (CIT	single firm (having as y or agent) and the nar attorneys or agents. I ll be printed.  or type)  the patent. If an assig g an assignment.  Y and STATE OR CO	mes of up to f no name is 3	document has been filed for
			Tokyo,			_
4a. The following fee(s) are  Issue Fee	enclosed: mall entity discount permitte	4b	D. Payment of Fee(s):  A check in the ar  Payment by cred	nount of the fee(s) is e	D-61-1-	encies Only
The Director of the USPTO	MALL ENTITY status. See is requested to apply the Issu ublication Fee (if required)	37 CFR 1.27.	b. Applicant is not tion Fee (if any) or to	longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).
	MM	1/61-		De	ecember 13, 2004	<u> </u>
Authorized Signature Typed or printed name	James N. Dres	sser, Esq.		Date	22.973	
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, st	11. The information 122 and 37 CFR 10. Time will vary ould be sent to the	on is required to obtain 1.14. This collection depending upon the Chief Information C	or retain a benefit by s estimated to take 12 ndividual case. Any officer, U.S. Patent and	the public which is to file (an minutes to complete, includi comments on the amount of tid Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and time you require to complete partment of Commerce, P.O.

-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.